

View Online at <https://aerobasegroup.com/nsn/5306-00-151-6182>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 1.392 inches and 1.422 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.928 inches and 0.948 inches

**Thready Qty Per Inch (tpi):**

24

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.201 inches first hole and 1.251 inches first hole

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Nas4003 fscm 80205 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas6705 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0